

OPINION 1879

Cacoxenus indagator Loew, 1858 (Insecta, Diptera): generic and specific names conserved

Keywords. Nomenclature; taxonomy; Diptera; AGROMYZIDAE; DROSOPHILIDAE; *Cacoxenus*; *Domomyza*.

Ruling

- (1) Under the plenary powers the following names are hereby suppressed for the purposes of the Principle of Priority but not for those of the Principle of Homonymy:
 - (a) the generic name *Domomyza* Rondani, 1856;
 - (b) the specific name *cincta* Rondani, 1856, as published in the binomen *Domomyza cincta*.
- (2) The name *Cacoxenus* Loew, 1858 (gender: masculine), type species by monotypy *Cacoxenus indagator* Loew, 1858, is hereby placed on the Official List of Generic Names in Zoology.
- (3) The name *indagator* Loew, 1858, as published in the binomen *Cacoxenus indagator* (specific name of the type species of *Cacoxenus* Loew, 1858), is hereby placed on the Official List of Specific Names in Zoology.
- (4) The name *Domomyza* Rondani, 1856, as suppressed in (1)(a) above, is hereby placed on the Official Index of Rejected and Invalid Generic Names in Zoology.
- (5) The name *cincta* Rondani, 1856, as published in the binomen *Domomyza cincta* and as suppressed in (1)(b) above, is hereby placed on the Official Index of Rejected and Invalid Specific Names in Zoology.

History of Case 2937

An application for the conservation of the generic and specific names of *Cacoxenus indagator* Loew, 1858 was received from Dr Vasily S. Sidorenko (*Institute of Biology and Pedology, Far Eastern Division of the Russian Academy of Sciences, Vladivostok, Russia*) on 20 May 1994. After correspondence the case was published in BZN 53: 21–23 (March 1996). Notice of the case was sent to appropriate journals.

Decision of the Commission

On 1 March 1997 the members of the Commission were invited to vote on the proposals published in BZN 53: 22. At the close of the voting period on 1 June 1997 the votes were as follows:

Affirmative votes — 22: Bock, Bouchet, Brothers, Cocks, Eschmeyer, Heppell, Kabata, Kerzhner, Kraus, Lehtinen, Macpherson, Mahnert, Martins de Souza, Minelli, Nielsen, Nye, Papp, Patterson, Ride, Savage, Schuster, Song

Negative votes — 1: Štys.

No votes were received from Cogger and Dupuis.

Mawatari was on leave of absence.

Štys commented: 'The usage of the name *Domomyza* Rondani, 1856 is poorly documented and it is not clear whether the case meets the requirements of Article 79 of the Code'.

Original references

The following are the original references to the names placed on Official Lists and Official Indexes by the ruling given in the present Opinion:

Cacoxenus Loew, 1858, *Wiener Entomologischen Monatsschrift*, **2**: 217.

cincta, *Domomyza*, Rondani, 1856, *Dipterologiae italicae prodromus*. 1. *Genera italica ordinis*

Dipterorum ordinatim disposita et distincta et in families et stirpes aggregata, p. 121.

Domomyza Rondani, 1856, *Dipterologiae italicae prodromus*. 1. *Genera italica ordinis*

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indagator, *Cacoxenus*, Loew, 1858, *Wiener Entomologischen Monatsschrift*, **2**: 218.